**Set Advice Chain Example**

- Around set transactional advice, which starts, suspends or resumes current transaction (if any). This aspect is also responsible for any possible rollbacks triggered by a potential unchecked exception.
- Around set validation advice, which runs a sequence of mandatory validators followed by a set of custom ADO specific checks. Any failure throws an appropriate exception, which discontinues both the validation and AOP processing for this set.
- Around set advice, which actually sets a value of the parameter.
- After returning asynchronous advice, which notifies any clients subscribing to the parameter about its state change.
- After returning caching advice, which stores a new value on a disk.
- After returning notification advice, which alerts the alarm system about parameter’s transition to another alarm level.

**Transaction Support**

- Modeled after EJB 3.x
- Annotation driven declarative model
- ACID within a supported container, non-atomic otherwise
- Suspend – Resume

**Value Bonding**

- Local – remote value entanglement
- Uni- or Bidirectional
- Asynchronous set or get
- Context sensitive